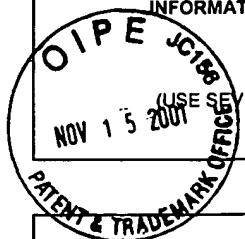


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MASIMO.1FW1C4	APPLICATION NO. 09/757,444
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Mohamed Kheir Diab, et al.	RECEIVED TECHNOLOGY CENTER 2300 NOV 28 2001
(USE SEVERAL SHEETS IF NECESSARY)		FILED 9 JAN 2001	



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	5,246,002	9/1993	Prosser			

EXAMINER	<i>Z L</i>	DATE CONSIDERED	<i>7/16/02</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
(USE SEVERAL SHEETS IF NECESSARY)		
		
APPLICANT Mohamed Kheir Diab, et al.		
FILED 9 JAN 2001		GROUP Unknown
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U.S. PATENT DOCUMENTS

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MASIMO.1FW1C4	SHEET 1 OF 4 APPLICATION NO. 09/757,444
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT M. Diab et al.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE 01/09/01	GROUP Unknown

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 8 0 0 4 9 5	1/24/89	Smith			
	4 9 1 1 1 6 7	3/27/90	Corenman et al.			
	4 9 2 8 6 9 2	5/29/90	Goodman et al.			
	5 0 5 7 6 9 5	10/15/91	Hirao et al.			
	5 2 7 3 0 3 6	12/28/93	Kronberg et al.			
	4 5 3 7 2 0 0	8/85	Widrow			
	4 6 4 9 5 0 5	3/87	Zinser, Jr. et al.			
	4 7 9 9 4 9 3	1/89	DuFault			
	4 9 5 6 8 6 7	9/90	Zurek et al.			
	4 8 2 4 2 4 2	4/25/89	Frick et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

1.	Harris et al, <u>Digital Signal Processing with Efficient Polyphase Recursive All-Pass Filters</u> , International Conference, Florence, Italy, 9/4-6, 1991.
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5.	Haykin, S, <u>Adaptive Filter Theory</u> , Prentice Hall, Englewood Cliffs, NJ 1991.

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<i>S</i>	<i>7/16/02</i>

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO.	APPLICATION NO.
				MASIMO.1FW1C4	09/757, 444
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(USE SEVERAL SHEETS IF NECESSARY)</small>				APPLICANT	
				M. Diab et al.	
				FILING DATE	GROUP
				01/09/01	Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 8 6 3 2 6 5	9/5/89	Flower et al.			
	4 8 6 7 5 7 1	9/19/89	Frick et al.			
	4 8 9 2 1 0 1	1/9/90	Cheung et al.			
	4 9 0 7 5 9 4	3/13/90	Muz			
	4 9 5 5 3 7 9	9/11/90	Hall			
	3 6 4 7 2 9 9	3/7/72	Lavallee			
	3 7 0 4 7 0 6	12/5/72	Herczfeld et al.			
	4 0 6 3 5 5 1	12/20/77	Sweeney			
	4 0 8 6 9 1 5	5/2/78	Kofsky et al.			
	4 0 9 5 1 1 7	6/13/78	Nagy			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	6.	Widrow, Bernard, <u>Adaptive Signal Processing</u> , Prentice Hall, Englewood, NJ, 1985.
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	8.	Severinghaus, J.W., "Pulse Oximetry Uses and Limitations", pp. 104, ASA Convention, New Orleans, 1989.
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<i>E</i>	<i>7/16/02</i>

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ATTY. DOCKET NO.

MASIMO.1FW1C4

APPLICATION NO.

09/757,444

APPLICANT

M. Diab et al.

FILING DATE

01/09/01

GROUP

Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4 4 0 7 2 9 0	10/4/83	Wilber			
		4 7 7 3 4 2 2	9/27/88	Issacson et al.			
		4 8 4 8 9 0 1	7/18/89	Hood, Jr.			
		4 8 6 0 7 5 9	8/29/89	Kahn et al.			
		4 8 6 9 2 5 3	9/26/89	Craig, Jr. et al.			
		4 8 6 9 2 5 4	9/26/89	Stone et al.			
		4 8 8 3 3 5 3	11/28/89	Hausman			
		5 4 9 0 5 0 5	2/13/96	Diab			
2		4 9 2 7 2 6 4	5/22/90	Shiga et al.			
		4 9 4 8 2 4 8	8/14/90	Lehman			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

10.	Neuman, Michael R., "Pulse Oximetry: Physical Principles, Technical Realization and Present Limitations", <u>Continuous Transcutaneous Monitoring</u> , Plenum Press, New York, 1987, pp. 135-144.
11.	Mook, G.A., et al., "Wavelength dependency of the spectrophotometric determination of blood oxygen saturation", <u>Clinical Chemistry Acta</u> , Vol. 26, pp. 170-173, 1969.
12.	Klimasauskas, Casey, "Neural Nets and Noise Filtering", <u>Dr. Dobb's Journal</u> , January 1989, pg. 32.
13.	Melnikof, S. "Neural Networks for Signal Processing: A Case Study", <u>Dr. Dobbs Journal</u> , January 1989, pp. 36-37.

EXAMINER	DATE CONSIDERED
<i>SC</i>	<i>7/16/02</i>

-EXAMINER: INITIAL IF REFERENCE CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE 01/09/01	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>m</i>	5,431,170	07/11/95	Mathews	<i>1</i>	<i>1</i>	
<i>m</i>	4,960,126	10/2/90	Conlon et al.	<i>1</i>	<i>1</i>	
<i>m</i>	5,769,785	6/98	Diab et al.	<i>1</i>	<i>1</i>	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
S	2235288	27/02/91	GB				
T	2166326	30/04/86	GB				
L	341 327	15/11/89	EU				
S	3328862	28/02/85	DE				

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OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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EXAMINER *[Signature]* **DATE CONSIDERED** *7/16/02*

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Diab et al.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE January 9, 2001	GROUP 3736

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
5	5,482,036	1-9-96	Diab et al.				
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/	5,685,299	11-11-97	Diab et al.				
/	5,769,785	6-23-98	Diab et al.				
/	6,036,642	3-14-00	Diab et al.				
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/	5. Nehorai, Arye, "A Minimal Parameter Adaptive Notch Filter With Constrained Poles and Zeros", IEEE Transactions on Acoustics, Speech and Signal Processing, Vol. ASSP 33, No. 4, August 1985	
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/	10. Findings of Fact and Conclusions of Law Regarding Masimo's Motion for Preliminary Injunction, signed by District Court Judge on November 2, 2000.	
/	11. Nellcor's Third Amended Complaint for Patent Infringement.	
/	12. Nellcor's and Mallinckrodt's Amended and Supplemental Answer and Counterclaims to Masimo Corporation's First Amended Complaint in Case No. CV-01-7293-MRP (AJWx).	
5	13. Nellcor's and Mallinckrodt's Amended and Supplemental Answer and Counterclaims to Masimo Corporation's First Amended Complaint in Case No. CV-01-7292 MRP (AJWx).	

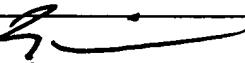
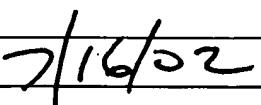
EXAMINER	5	DATE CONSIDERED	7/16/02
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	ATTY. DOCKET NO. MASIMO.1FW1C4	APPLICATION NO. 09/757,444
	APPLICANT Diab et al.	
	FILING DATE January 9, 2001	GROUP 3736

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	<p>14. Nellcor's and Mallinckrodt's First Amended and Supplemental Reply and Counterclaims to Counterclaims of Masimo Corporation.</p>	

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT NOV 15 2001 USE SEVERAL SHEETS IF NECESSARY	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. MASIMO.1FW1C4	APPLICATION NO. 09/757,444 TECHNOLOGY CENTER 2800 NOV 28 2001 RECEIVED
	APPLICANT Mohamed Kheir Diab, et al.	
	FILED 9 JAN 2001	GROUP Unknown

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<i>S</i>	2. Glover, Jr., John Richard, "Adaptive Noise Canceling of Sinusoidal Interferences," A Dissertation Submitted to the Department of Electrical Engineering and the Committee on Graduate Studies of Stanford University in Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy, pp. iii-82 (1975).
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<i>S</i>	4. European Search Report, 00/08/00.
<i>S</i>	5. United States District Court – Civil Minutes, Case No. SA CV 99-1245 AHS (Anx), <i>Masimo v. Mallinckrodt and Nellcor Puritan Bennett</i> , Dated: 10/04/00.
<i>S</i>	6. United States Court of Appeals for the Federal Circuit – Opinion, Case No. 01-1038, - 1084, <i>Masimo v. Mallinckrodt, Inc. and Nellcor Puritan Bennett, Inc.</i> , Decided: 08/08/01.

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EXAMINER <i>S</i>	DATE CONSIDERED <i>7/16/02</i>
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